

Biomethane Injection into the PG&E Pipeline System

CEC Staff Workshop on
Challenges to Procuring
Biomethane in California
(5/31/2013)



Utility Role and Renewable Fuels

- Gas utility charter is to reliably transport and deliver safe natural gas of known and consistent quality
- PG&E is committed to the development of biomethane as an alternative fuel

PG&E's biomethane priorities

- The health of our employees and customers
- The integrity of the pipeline system
- The safe operation of customer appliances and equipment
- Interconnections to low demand pipelines require extra safeguards until experience is gained

Experience with biomethane

- PG&E has successfully accepted dairy manure biomethane into its pipeline system and looks forward to gaining experience with additional feedstocks
- PG&E is reviewing the biomethane experience of other utilities both in the US and worldwide to incorporate lessons learned
- PG&E is continuing to develop and refine its biomethane acceptance plan, and will present its updated proposal to the CPUC in July 2013

Looking forward

- PG&E looks forward to working with the industry and regulators to enable the safe and reliable delivery of biomethane in California
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